

INTERNATIONAL SEARCH REPORT

 International application No.
PCT/KR2005/000212

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 H04B 7/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

 IPC7 H04B7/26, H04Q7/38, H04L12/28, H04L12/56
ECLA H04W13/42

 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
KR : IPC as above

 Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
KIPASS, ESPACENET, INSPECT & Keywords : handoff, heterogeneous, threshold, link, quality and similar terms

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5329635 A (MOTOROLA, INC.) 12 July 1994 * abstract, column 3 line 41 - column 4 line 2, figure 4, claim 1 *	1 - 19
Y	US 2003/0017842 A1 (BRYAN JEFFERY MOLES ET AL) 23 January 2003 * abstract, paragraphs [0034] - [0038], figure 4, claim 1 *	1 - 19
A	US 2002/0085516 A1 (SYMBOL TECHNOLOGIES, INC.) 14 December 2001 * paragraphs [0026] - [0027], [0062] - [0083], figures 1, 12, 13 *	1 - 19
P, X	US 6804532 B1 (CISCO TECHNOLOGY, INC.) 12 October 2004 * abstract, column 13 line 14 - column 15 line 10, figure 5 *	1 - 19
P, A	WO 2004/068797 A2 (QUALCOMM INCORPORATED) 12 August 2004 * paragraphs [1026] - [1045], figures 3-6 *	1 - 19

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family


Date of the actual completion of the international search

20 MAY 2005 (20.05.2005)

Date of mailing of the international search report

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Name and mailing address of the ISA/KR

 Korean Intellectual Property Office
920 Dunsan-dong, Seo-gu, Daejeon 302-701,
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

SHIN, Jun Ho

Telephone No. 82-42-481-8129



INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/KR2005/000212

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US5329635A	12-07-1994	NONE	
US20030017842A1	23-01-2003	NONE	
US20020085516A1	04-07-2002	BR200108933A	24-12-2002
		CA2398185A1	11-07-2002
		EP1346597A2	24-09-2003
		JP2004517574T2	10-06-2004
		KR1020020079726	19-10-2002
		US2002085516A1	04-07-2002
		WO2002054820A3	13-03-2003
		WO2002054820A2	11-07-2002
		ZA200205665A	20-10-2003
US6804532B1	12-10-2004	NONE	
WO2004068797A2	12-08-2004	US2004151136A1	05-08-2004
		WO2004068797A3	18-11-2004

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